

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/647561	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:39
L2	31	biphalin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L3	13	L2 and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L4	5910	enkephalin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L5	1118	L4 and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L6	254	L4 and Pegylated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L7	49	L4 same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L8	75	BBB same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L9	150	Blood adj brain adj barrier same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42

## EAST Search History

L10	150	blood adj brain adj barrier same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L11	21	L2 and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L12	7	neuropeptide and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L13	6710	neuropeptide and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L14	10	neuropeptide same polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L15	171	"blood brain barrier" same polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L16	412	"5932462"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L17	215	"5681811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L18	45	"6024977"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L19	5543	"4179337"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42

## EAST Search History

L20	28	"4462941"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L21	14	"4468383"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L22	21	"4684624"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L23	177	"4902505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L24	18	"5017689"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L25	9	"5326751"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L26	48	"5442043"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L27	210	"5629384"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L28	67	"5631322"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L29	74	"5833988"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42

## EAST Search History

L30	412	"5932462"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L31	87	"5990237"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L32	35	"6362254"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L33	41	"4518711"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L34	45	"5670477"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L35	45	"5670477"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L36	41	"4518711"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L37	12	"6,706,289"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L38	8	pegylation same BBB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L39	5910	enkephalin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42

## EAST Search History

L40	5543	"4179337"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L41	412	"5932462"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L42	31	biphalin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L43	1118	L39 and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L44	254	L39 and Pegylated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L45	150	Blood adj brain adj barrier same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L46	7	neuropeptide and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L47	6710	neuropeptide and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L48	13	L42 and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L49	49	L39 same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42

## EAST Search History

L50	75	BBB same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L51	21	L42 and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L52	10	neuropeptide same polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L53	45	"6024977"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L54	28	"4462941"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L55	21	"4684624"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L56	14	"4468383"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L57	18	"5017689"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L58	9	"5326751"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L59	48	"5442043"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42

## EAST Search History

L60	67	"5631322"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L61	74	"5833988"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L62	87	"5990237"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L63	35	"6362254"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L64	41	"4518711"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L65	45	"5670477"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L66	150	blood adj brain adj barrier same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L67	171	"blood brain barrier" same polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L68	215	"5681811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L69	177	"4902505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42

## EAST Search History

L70	210	"5629384"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L71	412	"5932462"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L72	13	biphalin and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L73	2	"6956051"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L74	49	enkephalin same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
L75	1118	enkephalin and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/08 13:42
S1	27	biphalin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 16:00
S2	10	S1 and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/06 11:31
S3	5211	enkephalin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 15:54
S4	934	S3 and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 15:54



## EAST Search History

S5	200	S3 and Pegylated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 15:55
S6	42	S3 same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:49
S7	48	BBB same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 15:56
S8	99	Blood adj brain adj barrier same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 15:57
S9	99	blood adj brain adj barrier same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 15:57
S10	17	S1 and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 16:05
S11	5	neuropeptide and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 16:05
S12	5672	neuropeptide and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 16:05
S13	7	neuropeptide same polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 16:59
S14	127	"blood brain barrier" same polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/01 16:59

## EAST Search History

S15	279	"5932462"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:40
S16	159	"5681811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:41
S17	32	"6024977"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:42
S18	4692	"4179337"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:43
S19	24	"4462941"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:43
S20	14	"4468383"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:44
S21	21	"4684624"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:45
S22	148	"4902505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:46
S23	18	"5017689"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:47
S24	9	"5326751"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:47

## EAST Search History

S25	40	"5442043"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:48
S26	151	"5629384"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:49
S27	61	"5631322"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:50
S28	50	"5833988"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:50
S29	279	"5932462"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:53
S30	66	"5990237"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:54
S31	21	"6362254"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:54
S32	41	"4518711"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:56
S33	36	"5670477"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/02 15:56
S34	40	"5670477"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:42

## EAST Search History

S35	41	"4518711"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:42
S36	8	"6,706,289"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:57
S37	6	pegylation same BBB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:57
S38	29	biphalin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S39	12	S38 and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S40	5528	enkephalin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S41	1011	S40 and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S42	231	S40 and Pegylated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S43	45	S40 same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S44	59	BBB same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44

## EAST Search History

S45	120	Blood adj brain adj barrier same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S46	120	blood adj brain adj barrier same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S47	19	S38 and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S48	7	neuropeptide and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S49	6108	neuropeptide and polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S50	9	neuropeptide same polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S51	146	"blood brain barrier" same polyethylene adj glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S52	353	"5932462"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S53	187	"5681811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S54	36	"6024977"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44

## EAST Search History

S55	5032	"4179337"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S56	25	"4462941"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S57	14	"4468383"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S58	21	"4684624"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S59	164	"4902505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S60	18	"5017689"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S61	9	"5326751"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S62	43	"5442043"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S63	187	"5629384"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S64	63	"5631322"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44

## EAST Search History

S65	60	"5833988"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S66	353	"5932462"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S67	79	"5990237"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S68	26	"6362254"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S69	41	"4518711"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S70	40	"5670477"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/31 16:44
S71	13	biphalin and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/06 11:43
S72	2	"6956051"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/06 11:35
S73	1118	enkephalin and PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/06 11:44
S74	49	enkephalin same PEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/06 11:50